FIG. 1

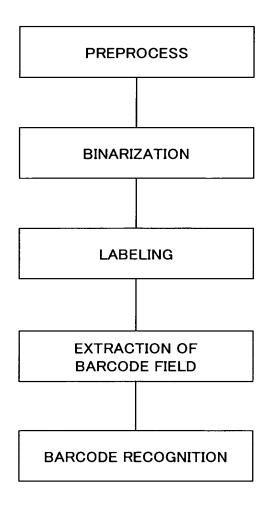


FIG. 2

P PIXEL 10 111111 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 10 10 111111 11 12 12 12 12 10 10 111111 11 12 12 12 12 10 10 111111 11 12 12 12 12 12 11 11 11 11 12 12
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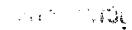


FIG. 3

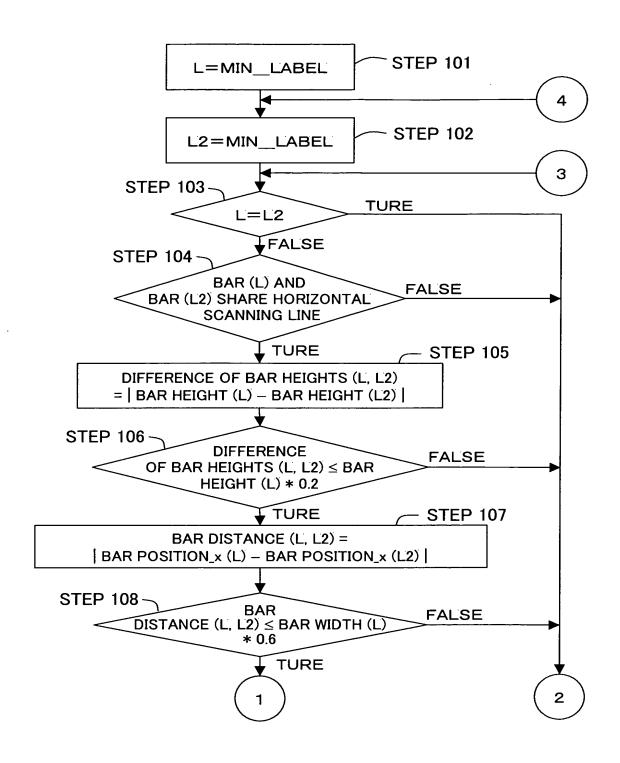


FIG. 4

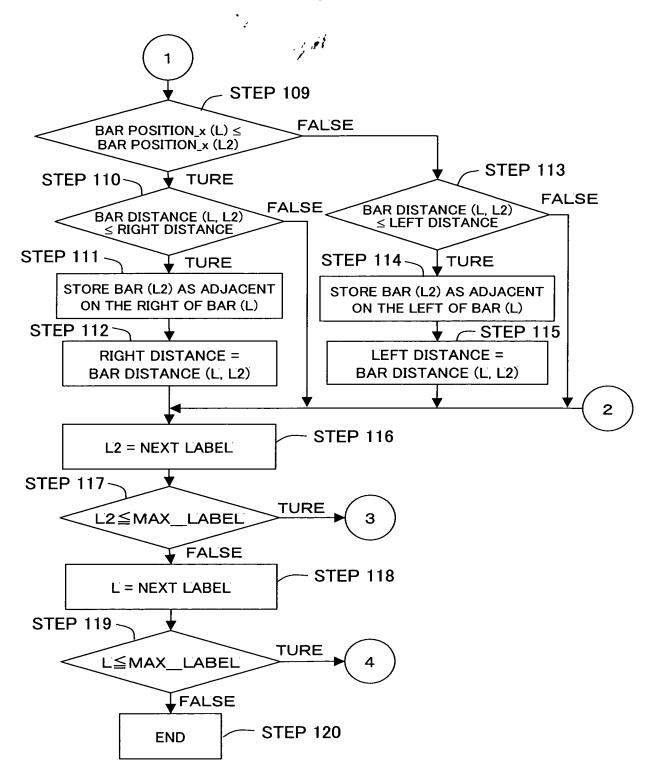


FIG. 5

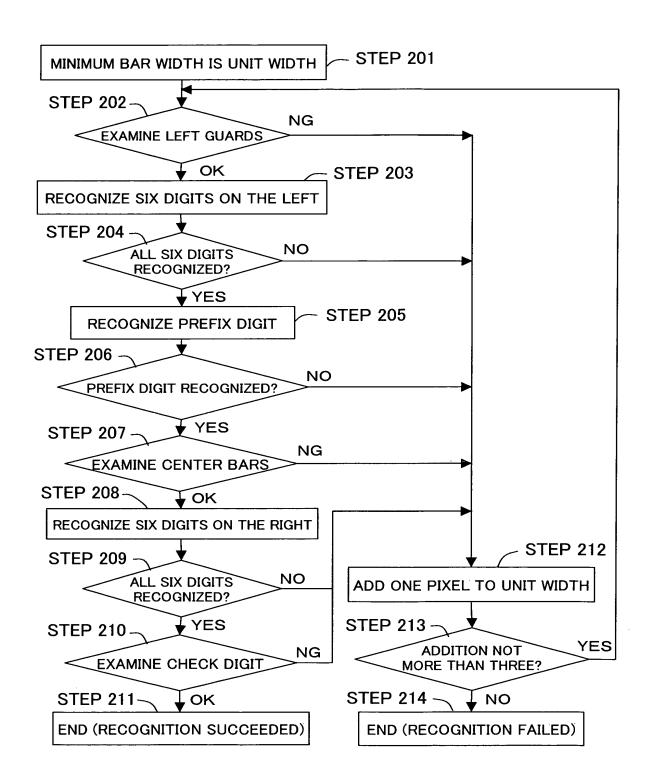


FIG. 6

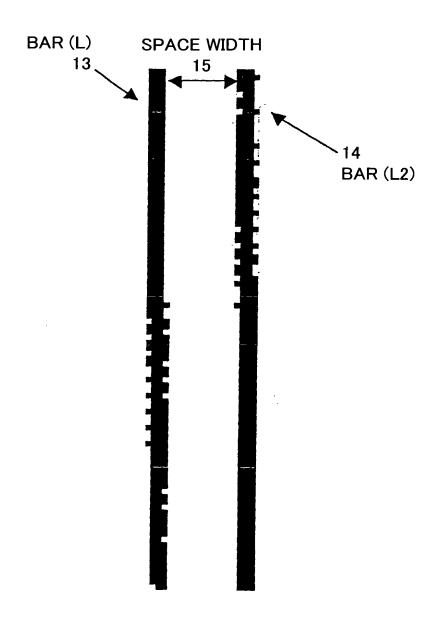


FIG. 7

MAGNIFICATION	ALLOWABLE ERROR RATIO
1	50%
2	70%
3	90%
4	110%

FIG. 8

WIDTH 1	WIDTH 2	WIDTH 3
1	1	1

FIG. 9

WIDTH 1	BAR
WIDTH 2	SPACE
WIDTH 3	BAR

FIG. 10

NUMERICAL VALUE	WIDTH 1	WIDTH 2	WIDTH 3	WIDTH 4
0	3	2	1	1
1	2	2	2	1
2	2	1	2	2
3	1	4	1	1
4	1	1	3	2
5	1	2	3	1
6	1	1	1	4
7	1	3	1	2
8	1	2	1	3
9	3	1	1	2

FIG. 11

	ON THE LEFT	ON THE RIGHT
WIDTH 1	SPACE	BAR
WIDTH 2	BAR	SPACE
WIDTH 3	SPACE	BAR
WIDTH 4	BAR	SPACE

FIG. 12

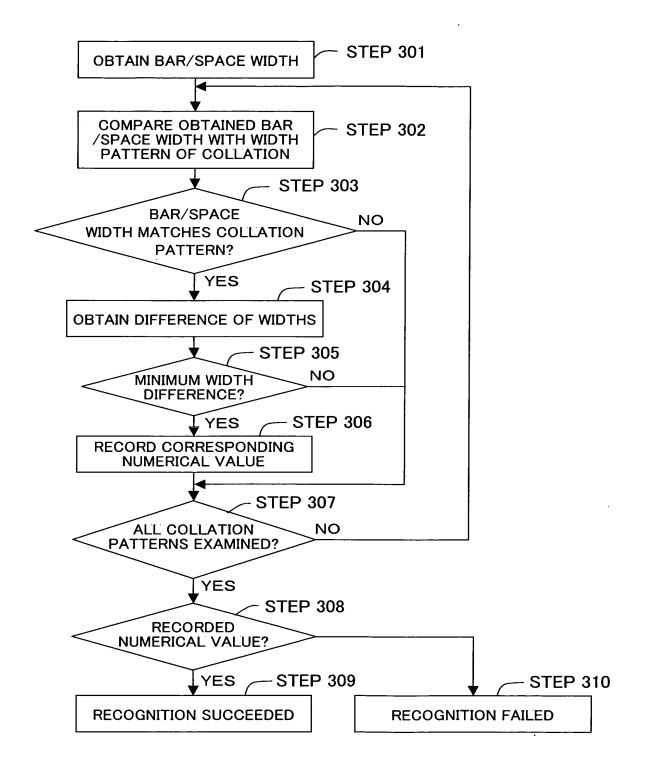


FIG. 13

NUMERICAL VALUE	COMBINATION	NUMERICAL VALUE	COMBINATION
0	111111(63)	5	100110(38)
1	110100(52)	6	100011(35)
2	110010(50)	7	101010(42)
3	110001(49)	8	100101(41)
4	101100(44)	9	100101 (37)

ODD PARITY IS "1" AND EVEN PARITY IS "0". IN PARENTHESES, NUMBER SYSTEM IS DECIMAL

FIG. 14

WIDTH 1	WIDTH 2	WIDTH 3	WIDTH 4	WIDTH 5
1	1	1	1	1

FIG. 15

WIDTH 1	SPACE
WIDTH 2	BAR
WIDTH 3	SPACE
WIDTH 4	BAR
WIDTH 3	SPACE

FIG. 16

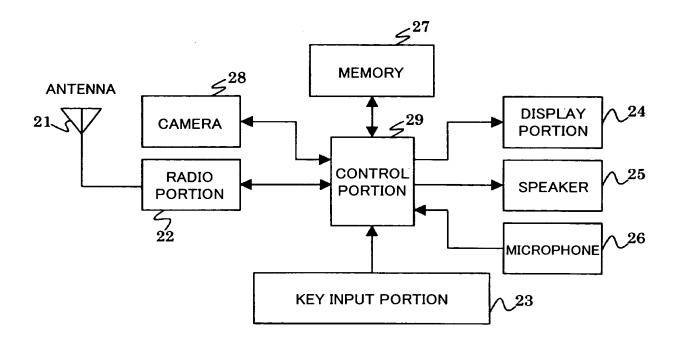
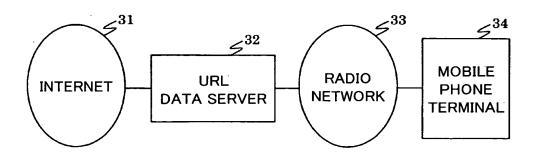


FIG. 17



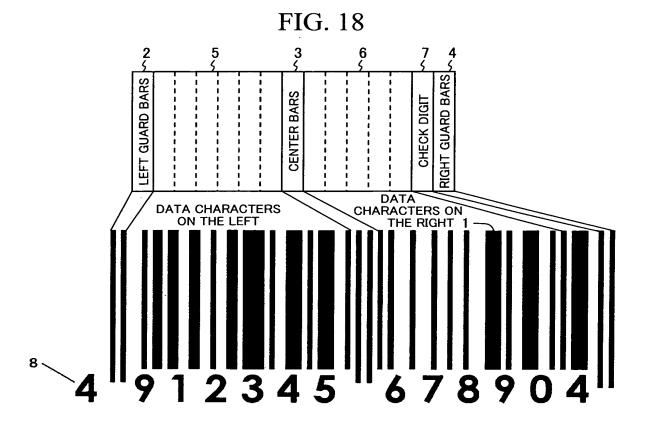


FIG. 19

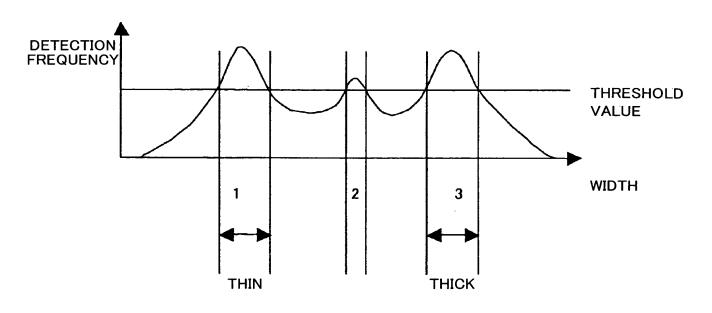
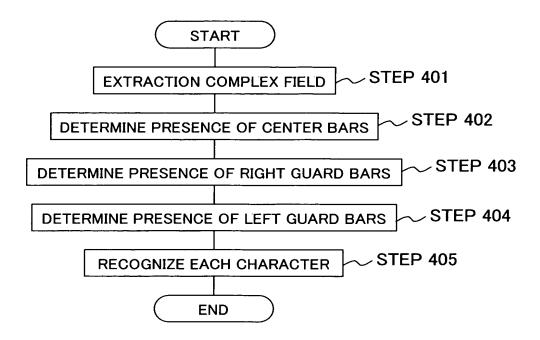


FIG. 20

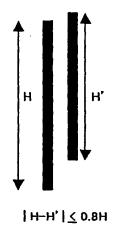
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HORIZONTAL SCANNING LINE

NOT ADJACENT BAR
(HORIZONTAL SCANNING LINE IS NOT SHARED)

FIG. 22



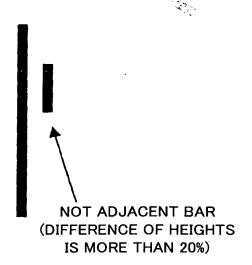


FIG. 23



